

WESTERN SYDNEY UNIVERSITY





The 3rd International Conference on Mineral Engineering and Materials Science (iCMEMS-2025) 26-28 November 2025 | Sydney, Australia



Welcome to the 3rd International Conference on Mineral Engineering and Materials Science (iCMEMS-2025), where global innovation meets sustainable development. This conference brings together leading academics, researchers, industry professionals, and graduate students to share cutting-edge research, foster collaborations, and address global challenges in sustainable material development and processing.

The iCMEMS-2025 conference will feature keynotes, invited and regular presentations. All abstracts and full papers will be refereed by two independent reviewers and the accepted papers will be published in the conference proceedings.

KEY DATES

Abstract Submission: 31 July 2025 Full Paper Submission: 30 August 2025 Acceptance Notification: 30 September 2025 Early Bird Registration: 30 September 2025 Conference Date: 26-28 November 2025

VENUE

Western Sydney University Sydney, Australia

FURTHER INFORMATION

A/Prof Qinghua Zeng, co-chair

Prof Xizhong An, co-chair

Dr Xuefeng Dong, secretary

Website: http://icmems.net.au/



CONFERENCE THEMES

- Additive Manufacturing and Powder **Processing**
- Advanced Reactor Design and Process Control
- **Advanced Separation and Processing Techniques**
- Critical Minerals and Resource Recovery
- **Digital Transformation and Smart Technologies**
- Materials Characterization and Simulation
- Materials for Energy and Environment
- Nanotechnology and Functional Materials
- Particle Engineering and Characterization
- Process Intensification and Modular **Systems**
 - Sustainable Mining and Mineral **Processing**
- Sustainable Practices in Engineering and **Materials**













